

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	87054.000006
First Inventor	Zander, Dennis
Title	COMBINATION MODEL TRAIN PROXIMITY DETECTOR AND SIGNAL
Express Mail Label No.	EL886588398US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

- Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- Applicant claims small entity status.  
See 37 CFR 1.27.
- Specification [Total Pages **17**] [Preferred arrangement set forth below]
  - Descriptive title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed Sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (If filed)
  - Detailed Description
  - Claim(s)
  - Abstract of Disclosure
- Drawing(s) (35 USC 113) [Total Sheets **12**] [1]
- Oath or Declaration [Total Sheets **1**] [1]
  - a.  Newly executed (original or copy)
  - b.  Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)
    - i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(e)(2) and 1.33(b).
- Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**

- Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450  
Alexandria VA 22313-1450
7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
  8. Nucleotide and/or Amino Acid Sequence Submission (If applicable, all necessary)
    - a.  Computer Reader Form (CRF)
    - b. Specification Sequence Listing on:
      - i.  CD-ROM or CD-R (2 copies); or
      - ii.  Paper
    - c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement (when there is an assignee)  Power of Attorney
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  
Certified Copy of Priority Document(s) (If foreign priority is claimed)
15.  Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent
16.  Other: \_\_\_\_\_
17.  Other: Power of Attorney signed

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in the first sentence of the specification following the file, or in an Application Data Sheet under 37 CFR 1.76.

Continuation  Divisional  Continuation-in-part (CIP) of prior application No.: 09/826,654  
Prior application information: Examiner Tung S. Liu Ad Unit 2663

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS** Customer Number of Bar Code Labelor  Correspondence address below

Name		Address	
City	State	Zip Code	Fax
Country	Telephone		

Name (Print/Type)	Stephen B. Salai	Registration No. (Attorney/Agent)	26,990
Signature	Date July 8 2003		

The collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

17-522 U.S. PTO

17-522 U.S. PTO

17-522 U.S. PTO  
07/06/03

Under the Paperwork Reduction Act of 1995, no person

**FEE TRANSMITTAL  
for FY 2003**

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27.

**TOTAL AMOUNT OF PAYMENT** \$465.00

**METHOD OF PAYMENT** (check all that apply)

Check    Credit card    Money Order    Other    None

<input checked="" type="checkbox"/> Deposit Account:	
Deposit	
Account	03-3875
Number	
Deposit	
Account	
Name	Harter, Secrest & Emery LLP

The Director is authorized to: (check all that apply)

- The Director is authorized to: (Check all that apply)

  - Charge fee(s) indicated below
  - Credit any overpayments
  - Charge any additional fee(s) during the pendency of this application
  - Charge fee(s) indicated below, except for the filing fee  
to the above identified deposit account.

#### **EEF CALCULATION**

**1 BASIC FILING FEE**

Large Entity		Small Entity		<b>Fee Description</b>	<b>Fee Paid</b>
Fee	Code (\$)	Fee	Code (\$)		
1000	750	375		Utility filing fee	\$375.00
1002	330	2002	165	Design filing fee	
1003 <sup>1</sup>	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
*					
				<b>SUBTOTAL (1)</b>	<b>\$375.00</b>

**SUBTOTAL (1)** **\$375.00**

**3. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

		Fee from below		Fee Paid	
		Extra Claims			
Total Claims	30	-20% =	10	x 9	= \$90.00
Independent Claims	2	-3% =	0	x 42	= 0
Multiple Dependent					

<u>Large Entity</u>	<u>Small Entity</u>	<u>Fee Description</u>
Fee	Fee	
Code	Code	
1202	18	2202 9
1201	84	2201 3
1203	280	2203 140
1204	84	2204 42
1205	18	2205 9
		Claims in excess of 20 Independent claims in excess of 3 Multiple dependent claim, if not paid "Reissue independent claims over original patent "Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		\$90.00

**SUBTOTAL (2)**

*\*For number previously paid, if greater. For Revisions, see above.*

**SUBTOTAL (3)**

◎ 人物与思想

#### **Comments (Non-Confidential)**

**SUBMITTED BY** *[Signature]* **Complete if applicable**

Name (Print/Type)	Stephen B. Salai	Registration No. (Attorney/Agent)	26,990	Telephone	585-232-6500
Signature	<i>[Signature]</i>				
	Date	July 8, 2003			

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to be obtained by the USPTO to process an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, (including gathering, preparing, and submitting the completed application form to the USPTO). Time will vary depending upon the individual case. Comments on the time required to complete this form and suggestions for reducing burden may be sent to the USPTO, Office of the Commissioner for Trademarks, U.S. Patent and Trademark Office, 1500 Crystal Drive, Washington, DC 20591-0001, or to the Office of the General Counsel, U.S. Patent and Trademark Office, 1500 Crystal Drive, Washington, DC 20591-0001.

If you need assistance in completing the form, call 1-800-BTC-9199 (1-800-286-9199) and select option 2.

RE: 87054.000006

**Certificate of Express Mailing under 37 CFR 1.10**

I hereby certify that this correspondence is being deposited with the U. S. Postal Service with sufficient postage as Express Mail in an envelope addressed to:

**Mail Stop: PATENT APPLICATION  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

On July 8, 2003  
Date

Angela J. Beach  
Signature

Angela J. Beach  
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificates of mailing, or this certificate must identify each submitted paper.

Enclosed: Utility Patent Application Transmittal – signed (1 pg); Fee Transmittal for FY 2003 – signed (1 pg); Application Data Sheet (ADS) (3 pgs); Specification, Claims and Abstract (17 pgs); Formal Drawings – identified (12 sheets); Declaration for Utility or Design Application – signed (1 pg); Power of Attorney – signed (1 pg); check in the amount of \$465.00 for filing fees; Certificate of Express Mail; Express Mail Label No. EL886588398US; acknowledgment postcard